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an apparatus for separating individual circuit boards from a multiple board array with prescored planes comprising:

at least one splitting element positioned along one of the pre-scored planes; and

at least one torque inducing element mechanically forcing the multiple board array onto said at least one splitting element and thereby breaking the multiple board array along the pre-scored plane.

2. An apparatus as described in claim 1 further comprising:

a stabilizing element exerting a load on the surface of the multiple board array and thereby reducing board flex.

3. An apparatus as described in claim 1 wherein said stabilizing element includes a plate elemen; and

a plurality of spring elements, said plurality of spring elements pushing said plate element onto the multiple board array.

An apparatus as described in claim 1 wherein said at least one splitting element is wedge shaped.

25 (5.) An apparatus as described in claim 1 wherein said at least one splitting element is block shaped.

6. An apparatus as described in claim 1 further comprising:

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a transport element for automatically positioning said at least one splitting element along one of the pre-scored planes.

7. An apparatus as described in claim 1 wherein said transport element includes a plurality of wheels.

8. An apparatus as described in claim 1 wherein said at least one torque moving element is a pneumatic lever.

9. An apparatus for separating individual circuit board from a multiple board array with prescored planes comprising:

at least one splitting element positioned along one of the pre-scored planes; and

at least one torque inducing element mechanically forcing the multiple board array onto said at least one splitting element and thereby breaking the multiple board array along the pre-scored plane; and

a transport element for automatically positioning said at least one splitting element along one of the pre-scored planes.

10. An apparatus as described in claim 9) . further comprising:

a stabilizing element exerting a load on the 25 surface of the multiple board array and thereby reducing board flex.

wherein said stabilizing element includes a plate element; and

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- a plurality of spring elements, said plurality of spring elements pushing said plate element onto the multiple board array.
- 12. An apparatus as described in claim 9 wherein said at least one splitting element is wedge shaped.
 - 13. An apparatus as described in claim 9 wherein said at least one splitting element is block shaped.
- 10 14. An apparatus as described in claim 9 wherein said transport element includes a plurality of wheels.
 - 15. An apparatus as described in claim 9 wherein said at least one torque moving element is a pneumatic lever.

) (16. A method for separating individual circuit boards from a multiple board array with prescored planes comprising:

positioning a splitting element along one of the pre-scored planes inducing torque on the multiple board array such that the multiple board array is forced onto the splitting element and breaks along the pre-scored plane.

17. A method for separating individual circuit boards as described in claim 16 further comprising:

loading the surface of the multiple board array to reduce board flex.

18. A method of separating individual circuit boards from a multiple board array as described in claim 16 further comprising:

transporting the multiple board array using a plurality of wheels.

19. A method of separating individual circuit boards from a multiple board array with prescored planes as described in claim 16 further comprising:

repeating said positioning and said inducing torque on each pre-scored plane.